

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6999316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 12:48
L2	209	(257/930).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 13:18
L3	303	(257/e23.082).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 13:19
L4	42	2 and 3	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 13:37
L5	249	((361/718,701,712) or (257/930, e23.082) or (62/3.2)).CCLS.	US-PGPUB	OR	OFF	2006/12/27 13:44
L6	2566	peltier and cool\$4 and (conduit\$1 pipe\$1 channel\$1)	US-PGPUB	OR	OFF	2006/12/27 13:50
L7	1075	6 and ((electronic adj component) ic (integrated adj circuit) chip)	US-PGPUB	OR	OFF	2006/12/27 13:50
L8	144	(peltier and cool\$4 and (conduit\$1 pipe\$1 channel\$1)).clm.	US-PGPUB	OR	OFF	2006/12/27 13:50
L9	59	(8 and ((electronic adj component) ic (integrated adj circuit) chip))	US-PGPUB	OR	OFF	2006/12/27 13:51
L10	85	8 not 9	US-PGPUB	OR	OFF	2006/12/27 13:54
L11	95	(62/3.2).CCLS.	US-PGPUB	OR	OFF	2006/12/27 13:54
S1	0	(vortman.xa. vortman.xp.) and peltier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 10:40

## EAST Search History

S2	6519	peltier and (chip\$1 processor\$1 cpu ic (integrated adj circuit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 10:42
S3	691	S2 and ("361"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 10:46
S4	40	S3 and (liquid near1 cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 10:47
S5	67	S3 and (liquid near1 cool\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 10:54
S6	2	("6999316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 13:54
S7	359	(361/701,712).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:24
S8	1926	(361/717-719).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:24
S9	2713	(257/713,714).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:25

## EAST Search History

S10	262	(257/e23.082).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:25
S11	202	(257/930).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:25
S12	507	(165/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:25
S13	1844	(361/709-711,715;716).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:26
S14	28	S13 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:27
S15	74	S9 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:27
S16	44	S8 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:28
S17	108531	(peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:28

## EAST Search History

S18	827	S17 and liquid adj coolant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:28
S19	287	S18 and conduit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:37
S20	1374	(62/3.2,3.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:38
S21	407	(62/3.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:38
S22	700	(62/3.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:38
S23	269	(S20 S21 S22) and ("361"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:39
S24	40	S23 and liquid near1 cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 18:40
S25	2	("6234240").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 16:41

## EAST Search History

S26	2	("6711904").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 12:47
S27	6867	peltier and (chip\$1 processor\$1 cpu ic (integrated adj circuit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S28	746	S27 and ("361"/\$.ccls. "257"/\$.ccls. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S29	44	S28 and (liquid near1 cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S30	1906	(361/709-711,715,716).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S31	29	S30 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S32	73	S28 and (liquid near1 cool\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S33	0	(vortman.xa. vortman.xp.) and peltier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59

## EAST Search History

S34	2793	(257/713,714).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S35	78	S34 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S36	370	(361/701,712).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S37	1999	(361/717-719).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S38	45	S37 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S39	111508	(peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S40	855	S39 and liquid adj coolant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S41	2	("6999316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59

## EAST Search History

S42	1421	(62/3.2,3.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S43	285	(257/e23.082).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S44	207	(257/930).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S45	508	(165/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S46	294	S40 and conduit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S47	415	(62/3.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S48	723	(62/3.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S49	275	(S42 S47 S48) and ("361"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59

## EAST Search History

S50	41	S49 and liquid near1 cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:59
S51	7213	peltier and (chip\$1 processor\$1 cpu ic (integrated adj circuit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S52	793	S51 and ("361"/\$.ccls. "257"/\$.ccls. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S53	52	S52 and (liquid near1 cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S54	1965	(361/709-711,715,716).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S55	30	S54 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S56	87	S52 and (liquid near1 cool\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S57	0	(vortman.xa. vortman.xp.) and peltier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25



## EAST Search History

S58	2841	(257/713,714).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S59	80	S58 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S60	384	(361/701,712).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S61	2069	(361/717-719).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S62	45	S61 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S63	114114	(peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S64	885	S63 and liquid adj coolant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S65	2	("6999316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25

## EAST Search History

S66	1445	(62/3.2,3.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S67	303	(257/e23.082).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S68	209	(257/930).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S69	508	(165/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S70	303	S64 and conduit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S71	417	(62/3.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S72	733	(62/3.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S73	283	(S66 S71 S72) and ("361"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25

## EAST Search History

S74	45	S73 and liquid near1 cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S75	2	("6234240").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S76	2	("6711904").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S77	7213	peltier and (chip\$1 processor\$1 cpu ic (integrated adj circuit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S78	793	S77 and ("361"/\$.ccls. "257"/\$.ccls. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S79	52	S78 and (liquid near1 cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S80	1965	(361/709-711,715,716).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S81	0	(vortman.xa. vortman.xp.) and peltier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25

## EAST Search History

S82	2841	(257/713,714).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S83	80	S82 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S84	384	(361/701,712).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S85	2069	(361/717-719).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S86	114114	(peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S87	885	S86 and liquid adj coolant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S88	303	(257/e23.082).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S89	209	(257/930).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25

## EAST Search History

S90	508	(165/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S91	417	(62/3.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S92	733	(62/3.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S93	30	S80 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S94	1445	(62/3.2,3.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S95	283	(S94 S91 S92) and ("361"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S96	87	S78 and (liquid near1 cool\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S97	45	S85 and (peltier thermocouple\$1 (thermo adj couple\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25

## EAST Search History

S98	2	("6999316").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S99	45	S95 and liquid near1 cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S10 0	303	S87 and conduit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:25
S10 1	2	("6234240").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 17:32
S10 2	4	((("6234240") or ("6711904"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 18:51